extracting data correlated with the received location information from among the data stored at the storing step; and

notifying a user of the portable information terminal of information derived from the extracted data.

21. (Amended) A program to enable a computer to execute a method comprising the steps of:

prompting a user of the portable information terminal to select a location information from among pre-stored location information;

prompting the user to select a data from among pre-stored data; and

correlating and storing data and location information selected by the user.

REMARKS

Claims 1-21 are pending. By this Amendment, claims 1, 3, 5, 6, 13, 15, 16, 18, 19 and 21 are amended to correct informalities.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121 (c)(1)(ii)).

Applicants appreciate the courtesies extended to Applicants' representative at the November 15 personal interview. The substance of the discussions are incorporated into the following remarks.

I. The Claims Define Patentable Subject Matter

The Office Action rejects claim 1 under 35 U.S.C. §102(e) over U.S. Patent No. 2002/0082774A1 to Bloebaum. This rejection is respectfully traversed.

The Office Action states on page 2 that Bloebaum discloses a portable information terminal similar to the portable information terminal as claimed in the present invention. The Office Action uses Figure 2 of Bloebaum as an example and points out that it is a block diagram of a mobile terminal having an integrated GPS receiver for receiving GPS signals. It

also states that the mobile terminal in Figure 2 has a storage unit and a display section 124 for displaying messages to users.

However, the Office Action also states on page 3, line 19 that Bloebaum does not teach the action of correlating data, as recited in the claims of the present application.

In the invention of claim 1, data and location information are correlated and then stored in a storage unit. Then, when a receiving unit receives location information, data correlated to the location information is retrieved, and displayed to the user. Claim 1 recites the action of correlating data. In contrast, Bloebaum does not contain any teaching about the action of correlating data.

The Office Action rejects claims 2-21 under 35 U.S.C. §103(a) over Bloebaum in view of U.S. Patent No. 6,369,751 to Naruse. This rejection is respectfully traversed.

The Office Action states that Bloebaum basically discloses a portable information terminal of the present invention, except for the act of correlating data as recited in the claims of the present application. The Office Action also states that Naruse discloses a wireless mobile terminal, wherein GPS signals received from a GPS receiver are input to the correlation circuit. Based on this disclosure, the Office Action concludes that it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the system of Bloebaum to include the teachings of Naruse for retrieving the geographic data, location data or the like when the mobile terminal located at that location.

However, the correlation circuit in Naruse carries out a different process from the process of "correlating" in the invention of claims 2-21.

In the invention of claims 2-21, data and location information are correlated as described above. On the other hand, the correlation circuit in Naruse is a coincidence circuit that examines conformity of signals between the one from the GPS receiver and one from a

PN CODE generator circuit. As described, in contrast to the present invention, the correlation circuit in Naruse does not correlate two objects.

Further, according to the invention of claims 2-21, data and location information are correlated and then stored in a storage unit. Then, when a receiving unit receives location information, data correlated to the location information is retrieved, and displayed to the user. However, Bloebaum does not have a storage unit for correlating and storing data and location information. Therefore, Bloehaum is not able to achieve these features of the invention of claims 2-21.

II. Conclusion

In view of the foregoing, Applicants respectfully submit that this application is in condition for allowance. Favorable consideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place the application in even better condition for allowance, the Examiner is asked to contact Applicants undersigned representative at the telephone number listed below.

Respectfully submitted,

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Michael Britton
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JAO:MB/jfl

Attachment:
Appendix

Date: November 19, 2002

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION
Please grant any extension Necessary for entry;
Charge any fee due to our Deposit Account No. 15-0461

APPENDIX

Changes to Claims:

The following is a marked-up version of the amended claims 1, 3, 5, 6, 13, 15, 16, 18, 19 and 21:

1. (Amended) A portable information terminal comprising:

a storage unit for correlating and storing location information and data;

a receive unit for receiving location information;

an extract unit for extracting data correlated with~~on~~ the received location information from among data stored in the storage unit; and

an information notification unit for notifying a user of the portable information terminal of information derived from the extracted data.

3. (Amended) A portable information terminal of Claim 1, further comprising:

a location information select prompting unit for prompting the~~a~~ user to select a location information from among different pre-stored location information; and

a data select prompting unit for prompting the user to select a data from among various pre-stored data; and

wherein the storage unit correlates and stores data and location information selected by the user.

5. (Amended) A portable information terminal comprising:

a location information select prompting unit for prompting a~~the~~ user of the portable information terminal to select a location information from among pre-stored location information;

a data select prompting unit for prompting the user to select a data from among pre-stored data; and

a storage unit for correlating and storing data and location information selected by the user.

6. (Amended) A portable information terminal of Claim 1:

wherein the information notification unit is a liquid crystal display for displaying an image corresponding to the data, or is a speaker for outputting sound corresponding to the data.

13. (Amended) A method of controlling a portable information terminal, the method comprising the steps of:

correlating and storing location information and data;

receiving location information;

extracting data correlated~~which correlates~~ with the received location information from among the data stored at the storing step; and

notifying a user of the portable information terminal of information derived from the extracted data.

15. (Amended) A method of controlling a portable information terminal, the method comprising the steps of:

prompting a~~the~~ user of the portable information terminal to select a location information from among pre-stored location information;

prompting the user to select a data from among various pre-stored data; and

correlating and storing data and location information selected by the user.

16. (Amended) A storage medium storing a program for enabling a computer to execute a method comprising the following steps of:

correlating and storing location information and data;

receiving location information;

extracting data correlated~~which correlates~~ with the received location information from among data which is stored at the storing step; and

notifying a user of the portable information terminal of information derived from the extracted data.

18. (Amended) A storage medium storing a program for enabling a computer to execute a method comprising the steps of:

prompting a~~the~~ user of the portable information terminal to select a location information from among pre-stored location information;

prompting the user to select a data from among pre-stored data; and

correlating and storing the data and location information selected by the user.

19. (Amended) A program to enable a computer to execute a method comprising the steps of:

correlating and storing location information and data;

receiving location information;

extracting data correlated~~which correlates~~ with the received location information from among the data stored at the storing step; and

notifying a user of the portable information terminal of information derived from the extracted data.

21. (Amended) A program to enable a computer to execute a method comprising the steps of:

prompting a~~the~~ user of the portable information terminal to select a location information from among pre-stored location information;

prompting the user to select a data from among pre-stored data; and

correlating and storing data and location information selected by the user.